

Table IV-A-18. Summary of responses from all metallurgical & materials engineering departments at all graduate institutions: fall 1997

[Number of departments = 117]

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Items 5 and 6 Enrollment status, mechanism of support, and gender of S&E graduate students	Students receiving financial assistance									Self support (includ. loans & family sources)	Total for all sources (sum of columns A - J)
	Federal sources (excluding loans)						Non-Federal sources				
	DoD	HHS		NSF	Dept. of Agr.	Other Federal sources	Inst. support	Foreign sources	Other U.S. sources		
		NIH	Other HHS								
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Item 5 Full-time graduate S&E students:											
Graduate fellowships	31	1	1	39	0	31	132	13	55	NA	303
Graduate traineeships	2	0	2	12	0	5	8	0	4	NA	33
Graduate research assistants	405	6	9	455	4	449	572	31	445	NA	2,376
Graduate teaching assistants	NA	2	0	1	0	3	360	NA	4	NA	370
Other types of support	3	0	0	7	0	5	38	37	58	431	579
Full-time total	441	9	12	514	4	493	1,110	81	566	431	3,661
Full-time women	79	1	3	116	1	102	282	15	140	116	855
Full-time first-time total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	850
Full-time first-time women	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	201
Item 6 Part-time graduate S&E students:											
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	988
Women	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	239

Item 7 Race/ethnicity of full-time and part-time graduate S&E students, by sex	U.S. citizens and permanent residents								Total (sum of columns A - H)
	Black non- Hispanic	American Indian/ Alaskan	Asian/ Pacific Islander	Hispanic	White non- Hispanic	Other	Unknown	Foreign	
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	
Men enrolled full-time	45	9	165	38	1,106	21	18	1,404	2,806
Women enrolled full-time	29	2	63	28	362	4	4	363	855
Full-time, total	74	11	228	66	1,468	25	22	1,767	3,661
Men enrolled part-time	21	0	53	14	404	4	111	142	749
Women enrolled part-time	14	0	14	6	122	0	36	47	239
Part-time, total	35	0	67	20	526	4	147	189	988

Item 8 S&E postdoctorates and nonfaculty research staff with doctorates	Postdoctorates						Other non- faculty research staff with doctor- ates (G)
	Source of support				Total for all sources (A - D) (E)	Foreign postdoc- torates (F)	
	Federal			Non- Federal (D)			
	Fellow- ships (A)	Trainee- ships (B)	Research grants (C)				
	Total	20	3	297	145	465	
Women	1	0	38	23	62	37	16
With MD, DDS or DVM degrees	0	0	6	8	14	3	4

KEY: NA = not applicable

SOURCE: National Science Foundation/SRS, Survey of Graduate Students and Postdoctorates in Science and Engineering